

Review Form 1.6

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_89706
Title of the Manuscript:	IN SILICO AND IN VIVO BIOLOGICAL EVALUATION OF CHENOPODIUM QUINOA ON SCOPALMINE INDUCED MEMORY IMPAIRMENT IN MICE
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljalsi.com/index.php/JALSI/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	The authors need to place appropriate reference for all the work carried out and include all necessary information of the protocol used in the study. rewrite according to journal	
Minor REVISION comments		
S.No	Topic No	Correction
1	2.4 Acute toxicity testing	Reference and abbreviation for OECD Guideliness
2	2.4 Acute toxicity testing	Abbreviation for CPCSEA
3	2.5.1 In vivo methods for evaluation of anti-amnesic activity	Reference for invivo technique
4	2.5.1.1 Transfer latency by elevated plus maze :(learning and memory)	Clarity about test drug name EECQ
5	2.6.1.1 Structure based drug design	Reference for protein name
6	2.7 Insilico ADME study using molinspiration	Information needed
7	2.7.3 PASS	Reference for PASS protocol
8	2.7.3.1 Input and output of PASS	Reference
9	3.2 Preliminary phytochemical analysis	Concentration/percentage of phytochemicals may be included
10	3.3 Acute toxicity studies	Information regarding the effect of excessive dosage
11	Table 9	Some correction in denotion of probable inactivity
Optional/General comments	The authors have satisfactorily proved Chenopodium quinoa possessed significant anti-amnesic activity.	

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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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